



Modified Form PTO/SB/08A

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

|                      |   |             |   | Complete If Known           |
|----------------------|---|-------------|---|-----------------------------|
| Application Number   |   | 09/851,566  |   |                             |
| Filing Date          |   | May 8, 2001 |   |                             |
| First Named Inventor |   | Miller      |   |                             |
| Group Art Unit       |   | 2817        |   |                             |
| Examiner Name        |   | D. Cathey   |   |                             |
| Sheet                | 1 | of          | 2 | Attorney Docket No. P147-US |

### U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. <sup>1</sup> | U.S. Patent Document |                        | Name of Patentee or Applicant | Publication Date | Relevant Portions |
|-------------------|-----------------------|----------------------|------------------------|-------------------------------|------------------|-------------------|
|                   |                       | Number               | Kind Code <sup>2</sup> |                               |                  |                   |
| B                 | 1                     | 4901041              |                        | Pengelly                      | 2/13/1990        |                   |
| B                 | 2                     | 5023993              |                        | Fengelly                      | 6/18/1991        |                   |
| B                 | 3                     | 5237663              |                        | Srinivasan                    | 8/17/1993        |                   |
| B                 | 4                     | 5251235              |                        | Henoch                        | 10/5/1993        |                   |
| B                 | 5                     | 5311122              |                        | Fullerton et al.              | 5/10/1994        |                   |
| B                 | 6                     | 5396650              |                        | Terauchi                      | 3/7/1995         |                   |
| B                 | 7                     | 5452291              |                        | Eisenhandler et al.           | 9/19/1995        |                   |
| B                 | 8                     | 5528203              |                        | Mohwinkel et al.              | 6/18/1996        |                   |
| B                 | 9                     | 5592480              |                        | Carney et al.                 | 1/7/1997         |                   |
| B                 | 10                    | 5608606              |                        | Blaney                        | 3/4/1997         |                   |
| B                 | 11                    | 5717725              |                        | Campana, Jr.                  | 2/10/1998        |                   |
| B                 | 12                    | 5719860              |                        | Maison et al.                 | 2/17/1998        |                   |
| B                 | 13                    | 5739665              |                        | Bares                         | 4/14/1998        |                   |
| B                 | 14                    | 5751820              |                        | Tainzer                       | 5/12/1998        |                   |
| B                 | 15                    | 5771462              |                        | Olsen                         | 6/23/1998        |                   |
| B                 | 16                    | 5793359              |                        | Ushikubo                      | 8/11/1998        |                   |
| B                 | 17                    | 5815732              |                        | Cooper et al.                 | 9/29/1998        |                   |
| B                 | 18                    | 5853020              |                        | Widner                        | 12/29/1998       |                   |
| B                 | 19                    | 5867688              |                        | Simmon et al.                 | 2/2/1999         |                   |
| B                 | 20                    | 5890015              |                        | Garney et al.                 | 3/30/1999        |                   |
| B                 | 21                    | 5894425              |                        | Saliba                        | 4/13/1999        |                   |
| B                 | 22                    | 5894474              |                        | Maison et al.                 | 4/13/1999        |                   |
| B                 | 23                    | 5913174              |                        | Casarez et al.                | 6/15/1999        |                   |

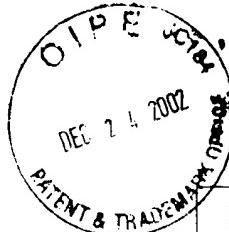
|                    |            |                 |               |
|--------------------|------------|-----------------|---------------|
| Examiner Signature | RENNIE LEE | Date Considered | 17 April 2005 |
|--------------------|------------|-----------------|---------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the name by which it is commonly known.

Precede the serial number of the patent document cited by the appropriate symbols as indicated on the document office's Standard S-1614 page. If important, attach a brief English language translation.

000200



Modified Form PTO/SB/08A

|                               |   |    |   |                      |             |
|-------------------------------|---|----|---|----------------------|-------------|
| Substitute for form 1449A/PTO |   |    |   | Complete If Known    |             |
|                               |   |    |   | Application Number   | 09/851,566  |
|                               |   |    |   | Filing Date          | May 8, 2001 |
|                               |   |    |   | First Named Inventor | Miller      |
|                               |   |    |   | Group Art Unit       | 2817        |
|                               |   |    |   | Examiner Name        | D. Cathey   |
| Sheet                         | 2 | of | 2 | Attorney Docket No.  | P147-US     |

| U.S. PATENT DOCUMENTS |                       |                      |                        |                               |                  |                   |
|-----------------------|-----------------------|----------------------|------------------------|-------------------------------|------------------|-------------------|
| Examiner Initials     | Cite No. <sup>1</sup> | U.S. Patent Document |                        | Name of Patentee or Applicant | Publication Date | Relevant Portions |
|                       |                       | Number               | Kind Code <sup>2</sup> |                               |                  |                   |
| M                     | 24                    | 5930725              |                        | Kornby                        | 7/27/1999        |                   |
| M                     | 25                    | 5940384              |                        | Carney et al.                 | 8/17/1999        |                   |
| M                     | 26                    | 5983100              |                        | Johansson et al.              | 11/9/1999        |                   |
| M                     | 27                    | 6003072              |                        | Gerritsen et al.              | 12/14/1999       |                   |
| M                     | 28                    | 6011785              |                        | Carney et al.                 | 1/4/2000         |                   |
| M                     | 29                    | 6139364              |                        | Beutler et al.                | 10/31/2000       |                   |
| M                     | 30                    | 6215454              | B1                     | Tran                          | 4/10/2001        |                   |
| M                     | 31                    | 6449308              | B1                     | Knight, Jr. et al.            | 9/10/2002        |                   |

| OTHER PRIOR ART - NONPATENT LITERATURE DOCUMENTS |                       |  |  |                |  |
|--|-----------------------|--|--|----------------|--|
| Examiner Initials                                | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published |  | T <sup>2</sup> |  |
| M  | 32                    | CHANG et al., "RF/Wireless Interconnect for Inter- and Intra-Chip Communications," Proceedings of the IEEE, vol. 89 no. 4 (April 2001), pp. 456-466  |  |                |  |

|                    |           |                 |               |
|--------------------|-----------|-----------------|---------------|
| Examiner Signature | RENNY LEE | Date Considered | 17 April 2003 |
|--------------------|-----------|-----------------|---------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.